Notes and Descriptions of New Zealand Lepidoptera.

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Melanchra distracta n. sp.

CARADRINIDAE.

Q. 37 mm. Head and thorax mixed dark grey and white, with irregular oblique dark streaks. Palpi dark grey sprinkled white, terminal joint rather long. Abdomen pale fuscous. Forewings elongate-triangular, termen waved; grey suffusedly irrorated white, veins marked with interrupted blackish lines; first and second lines double, waved-dentate, blackish-grey, rather curved, second very strongly near costa; median shade rather curved, grey, on costa forming an oblique blackish streak, orbicular little marked, large, round, grey-whitish centred with grey suffusion, reniform trapezoidal, white, interior filled with whitish-grey, anterior edge subconvex, posterior concave; subterminal line indicated by an inwards-oblique streak of dark-fuscous suffusion from costa towards apex and a similar somewhat interrupted streak from termen beneath apex to dorsum before tornus, terminal area round these suffused whitish; black terminal interneural dots or marks: cilia grey slightly sprinkled white. Hindwings light fuscous, posterior half suffused rather dark grey; cilia fuscous, tips whitish-mixed.

Mount Ruapehu, 4,000 ft., in January (Hudson); one specimen. Per-

haps nearest cucullina.

Venusia autocharis n. sp.

HYDRIOMENIDAE.

3º 2. 28 mm. Head orange-ferruginous, a white frontal bar. Palpi, thorax, and abdomen ochreous-orange. Antennae white, pectinations light grey. Forewings somewhat elongate-triangular, termen bowed, oblique; ochreous-orange, towards costa tinged lilac, costal edge in 3 anteriorly suffused dark grey and slightly speckled white; a slightly sinuate lilacfuscous fascia from dorsum before middle to apex of wing; in 3 a rather dark fuscous dot in middle of disc, and veins towards dorsum and termen somewhat tinged whitish and dotted with dark-fuscous suffusion: cilia orange, paler towards tips. Hindwings pale ochreous-yellowish, whitish-tinged in 3, towards termen suffused light ochreous-orange; cilia as in forewings.

Mount Ruapehu, 4,000 ft., in January (Hudson); three specimens.

Near charidema, but distinct.

CRAMBIDAE.

Diptychophora parorma n. sp.

3. 13-14 mm. Head ochreous-whitish. Palpi ochreous-whitish mixed with grey. Thorax whitish mixed with dark grey. Forewings with termen more oblique than in elaina; whitish, slightly sprinkled grey; base spotted with blackish-grey, then some blackish-grey irroration tinged with whitish-ochreous, followed by first line, which is irregular, black, angulated outwards in disc and inwards towards termen; an obscure curved rather broad median shade of grey suffusion mixed with whitish-ochreous, above

its middle an irregular X-shaped black mark, lower angle resting on a roundish white spot; second line double, fine, grey, curved, waved, indented on fold; a terminal fascia of grey suffusion, including apical dot preceded by a white crescentic mark, and six black semicircular terminal dots more or less edged whitish anteriorly: cilia whitish, a dark-grey basal line and greyish subapical line. Hindwings light grey, a curved whitish line at \(\frac{3}{4} \), and a whitish terminal line, terminal edge grey; cilia whitish, a light-grey subbasal line.

Mount Ruapehu (2,800 ft.), Wainuiomata, in December and January (Hudson); two specimens. Very like elaina, but immediately distinguished

by the black terminal dots, of which there is no trace in elaina.

TORTRICIDAE.

Catamacta transfixa n. sp.

3. 15 mm. Head and thorax dark purplish-fuscous mixed with dark red-brown. Palpi dark fuscous. Antennal ciliations 1. Forewings sub-oblong, costa anteriorly gently arched, with rather broad fold from base to beyond \(\frac{1}{3}\), termen sinuate, oblique; ferruginous-brown suffusedly reticulated with glistening greyish-violet; a narrow suffused ochreous-whitish median streak from base to termen, similar streaks on veins 6 and 7, on vein 3, and space between this and tornus suffusedly irrorated ochreous-whitish: cilia ferruginous-brown mixed whitish, tips whitish, at apex a violet-grey bar. Hindwings pale grey, very faintly mottled; cilia whitish.

Wellington, in December (Hudson); one specimen.

Tortrix zestodes n. sp.

3. 14 mm. Head ferruginous. Palpi ferruginous-brown, tip mixed dark fuscous. Antennal ciliations 1½. Thorax ferruginous mixed dark fuscous Forewings elongate, slightly dilated, costa anteriorly gently arched, without fold, termen nearly straight, little oblique; ferruginous-ochreous; basal patch ferruginous, edge rather irregular, oblique; central fascia ferruginous-brown, rather broad, very oblique, confluent except towards costa with a broad ferruginous-brown terminal fascia: cilia ferruginous, with tips pale, towards tornus grey, on costa barred grey. Hindwings dark grey, on posterior half dotted pale grey; cilia light grey, with dark-grey sub-basal line, tips on apex and upper part of termen whitish-ochreous.

Flora Camp, Mount Arthur, 2,500 ft., in January (Miss Stella Hudson);

one specimen. Nearest crypsidora.

GELECHIADAE.

Gelechia lapillosa n. sp.

whitish. Forewings rather narrow, apex pointed, termen very obliquely rounded; dark slaty-fuscous, irregularly sprinkled or mixed whitish-grey; markings cloudy, formed by absence of pale mixture, or in one specimen blackish; spots representing stigmata, plical rather obliquely before first discal, a thick oblique bar from costa terminating in these two, an additional spot midway between plical and base; an angulated greywhitish transverse shade at \(\frac{3}{4}\) more or less distinct: cilia light grey, basal half somewhat sprinkled dark fuscous. Hindwings and cilia light grey.

Mount Ruapehu, 4,000 ft., in January, "very common in river-bed"

(Hudson); four specimens. Next lithodes.